CLAIMS

What is claimed is:

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1. A compound of Formula I

 R^2 R^0 R^3 R^4 R^6 R^5 R^7 R^7

or a pharmaceutically acceptable salt thereof, wherein

 R^1 and R^2 are independently hydrogen or unsubstituted C_1 - C_3 alkyl;

R³ is hydrogen, oxo, or thioxo;

 R^0 is hydrogen or unsubstituted $C_1\text{-}C_3$ alkyl provided that when R^3 is oxo or thioxo R^0 is absent;

I

 R^4 , R^5 , R^6 , and R^7 are independently hydrogen, halogen, carboxyl, substituted or unsubstituted C_1 - C_3 alkoxy, or substituted or unsubstituted C_1 - C_3 alkyl;

Q is $-(CH_2)_{1-6}-C(O)-O-(CH_2)_{0-6}-$, $-(CH_2)_{1-6}-O-C(O)-(CH_2)_{0-6}-$, $-(CH_2)_{1-6}-C(O)-(CH_2)_{0-6}-$, $-(CH_2)_{1-6}-NR^{9}-C(O)-(CH_2)_{0-6}-$, $-(CH_2)_{1-6}-NR^{10}-S(O)_{2}-(CH_2)_{0-6}-$, $-(CH_2)_{1-6}-S(O)_{2}-NR^{10}-(CH_{2})_{0-6}-$, $-(CH_{2})_{1-6}-NR^{11}-C(O)-NR^{12}-$

(CH₂)₀₋₆-, or -CH₂-(C₁-C₆ alkylene) wherein 1 to 3 nonadjacent methylene units of the alkylene group are replaced with O, NR¹³, S or a combination thereof;

T is substituted or unsubstituted aryl, substituted or unsubstituted heteroaryl, or substituted or unsubstituted C_1 - C_{12} alkyl;

W is absent, substituted or unsubstituted aryl, or substituted or unsubstituted heteroaryl;

Z is - $(CH_2)_{0.6}$ -cycloalkylene- $(CH_2)_{0.6}$ - wherein 0 to 6 nonadjacent methylene units are replaced with O, NR^{16} , S or a combination thereof,

-(CH₂)₀₋₆-heterocycloalkylene-(CH₂)₀₋₆- wherein 0 to 6 nonadjacent methylene units are replaced with O, NR^{16} , S or a combination thereof,

-(CH₂)₀₋₆-arylene-(CH₂)₀₋₆- wherein 0 to 6 nonadjacent methylene units are replaced with O, NR^{16} , S or a combination thereof,

- $(CH_2)_{0-6}$ -heteroarylene- $(CH_2)_{0-6}$ - wherein 0 to 6 nonadjacent methylene units are replaced with O, NR¹⁶, S or a combination thereof,

-(CH₂)₀₋₆-C(O)-NR¹⁶-(CH₂)₀₋₆- wherein 0 to 6 nonadjacent methylene units are replaced with O, NR¹⁶, S or a combination thereof,

-(CH₂)₀₋₆- NR¹⁶-C(O)-(CH₂)₀₋₆- wherein 0 to 6 nonadjacent methylene units are replaced with O, NR¹⁶, S or a combination thereof,

 $\begin{array}{c}
R^{15} \\
C \\
R^{14}
\end{array}$

$$\begin{array}{c}
R^{15} \\
 \downarrow \\
C \\
R^{14}
\end{array}$$

wherein 1 to 6 nonadjacent

units are replaced with O,

NR¹⁶, S or a combination thereof, or

Z, when W is absent, is hydroxyl, substituted or unsubstituted C_1 - C_{12} alkyl wherein 1 to 6 nonadjacent methylene units are replaced with O,

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- NR¹⁶, S or a combination thereof, or -(CH₂)₀₋₆-C(O)-NR¹⁶-(CH₂)₀₋₅-CH₃ wherein 0 to 6 nonadjacent methylene units are replaced with O, NR¹⁶, S or a combination thereof;
- R^8 , R^9 , R^{10} , R^{11} , and R^{12} are independently hydrogen, substituted or unsubstituted C_1 - C_3 alkoxy, or substituted or unsubstituted C_1 - C_3 alkyl;
- R^{13} and R^{16} are independently substituted or unsubstituted C_1 - C_3 alkyl or hydrogen; and
- R¹⁴ and R¹⁵ are independently hydrogen, substituted or unsubstituted C₁-C₃ alkoxy, substituted or unsubstituted C₁-C₃ alkyl, unsubstituted C₁-C₁₂ alkyl wherein 1 to 6 nonadjacent methylene units are replaced with O, or R¹⁴ and R¹⁵ together with the carbon to which they are attached form a 3- to 6-membered cycloalkylene or heterocycloalkylene ring.
- 15 2. A compound of claim 1, wherein R¹ and R², are hydrogen and R³ is oxo.

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- 3. A compound of claim 1, wherein R^4 , R^5 , R^6 , and R^7 are independently hydrogen, halogen, carboxyl, C_1 - C_3 alkoxy, or C_1 - C_3 alkyl.
- 4. A compound of claim 3, wherein R⁴, R⁵, R⁶, and R⁷ are independently hydrogen, chlorine, fluorine, carboxyl, methoxy or methyl.
 - 5. A compound of claim 1, wherein R⁴, R⁶, and R⁷ are hydrogen and R⁵ is chlorine, fluorine, carboxyl, methoxy or methyl.
 - 6. A compound of claim 1, wherein Q is $-(CH_2)_{1-6}$ -O-C(O)- $(CH_2)_{0-6}$ -, or $-CH_2$ -(C₁-C₆ alkylene) wherein 1 to 3 nonadjacent methylene units of the alkylene group are replaced with O, NR¹³, S or a combination thereof.

- 7. A compound of claim 6, wherein Q is $-CH_2-(C_1-C_6 \text{ alkylene})$ wherein 1 to 3 nonadjacent methylene units of the alkylene group are replaced with O or S.
- 8. A compound of claim 7, wherein Q is -CH₂-O-, -CH₂-O-CH₂-CH₂-, -CH₂-O-CH₂-CH₂-CH₂-, -CH₂-O-C(O)-(CH₂)₀₋₆-.
 - 9. A compound of claim 1, wherein T is unsubstituted aryl.
- 10. A compound of claim 1, wherein T is unsubstituted phenyl, naphthyl, biphenyl, 1,2,3,4-tetrahydroquinolinyl, 1,2,3,4-tetrahydro-naphthyl, 1,2,3,4-tetrahydroisoquinolinyl, 1,2,3,4-tetrahydroquinoxalinyl, or 1,2,3,4-tetrahydroindolyl.
 - 11. A compound of claim 10, wherein T is 2-naphthyl, biphen-4-yl, 1,2,3,4-tetrahydroquinolin-6-yl, or 1,2,3,4-tetrahydroquinolin-7-yl.
 - 12. A compound of claim 1, wherein T is substituted aryl

- 13. A compound of claim 12, wherein T is substituted phenyl, naphthyl, biphenyl, 1,2,3,4-tetrahydroquinolinyl, 2-oxo-1,2,3,4-tetrahydroquinolinyl, 1,2,3,4-tetrahydroinolinyl, 1,2,3,4-tetrahydroquinoxalinyl, 1,2,3,4-tetrahydroinolyl, 1,2,3,4-tetrahydroinolyl, 2,3-dihydroindolyl, 3-oxo-3,4-dihydro-2H-benzo[1,4]oxazinyl, or 3,4-dihydro-2H-benzo[1,4]oxazinyl.

C₆ alkyl), wherein each R¹⁶ is independently H or C₁-C₆ alkyl or a combination thereof.

- 15. A compound of claim 14, wherein T is 2-trifluoromethylphenyl, 3-5 trifluoromethylphenyl, 4-trifluoromethylphenyl, 2-chlorophenyl, 3-chlorophenyl, 4chlorophenyl, 3,4-dichlorophenyl, 3,5-dichlorophenyl, 2-fluorophenyl, 3fluorophenyl, 4-fluorophenyl, 3,4-difluorophenyl, 3,5-difluorophenyl, 2methoxyphenyl, 3-methoxyphenyl, 4-methoxyphenyl, 3,4-dimethoxyphenyl, 3,5dimethoxyphenyl, 2-methylphenyl, 3-methylphenyl, 4-methylphenyl, 3,4-10 dimethylphenyl, 3,5-dimethylphenyl, 2-chloro-4-fluorophenyl, 4-fluoro-2trifluoromethylphenyl, 2-(2-acetoxyethyl)-phenyl, 3-(2-acetoxyethyl)-phenyl, 4-(2acetoxyethyl)-phenyl, N,N-dimethyl-benzamide-4-yl, or 4-acetylaminophenyl.
- 16. A compound of claim 1, wherein T is biphenyl substituted from 1 to 9 times 15 with, C₁-C₆ alkyl, halo, C₁-C₆ alkyl wherein 1 to 3 nonadjacent carbons are replaced with O, NR¹⁶, S or a combination thereof, $(C_1-C_6 \text{ alkyl})-C(O)-O-(C_1-C_6 \text{ alkyl})_{0.1-}$ $(C_1-C_6 \text{ alkyl})-O-C(O)-(C_1-C_6 \text{ alkyl})_{0-1}-, (C_1-C_6 \text{ alkyl})-C(O)-N(R^{16})-, (C_1-C_6 \text{ alkyl})-C(O)-N(R^{16}) NR^{16}$ -C(O)-(C₁-C₆ alkyl)_{0.1}-, trifluoromethyl, (C₁-C₆ alkyl)-C(O)- NR^{16} -(C₁-C₆ alkyl) $_{0-1}$, HO-C(O)-(C₁-C₆ alkyl) $_{0-1}$ -, (C₁-C₆ alkyl)-C(O)-(C₁-C₆ alkyl) $_{0-1}$ -, (C₁-C₆ alkyl)- $S(O)_2-NR^{16}-(C_1-C_6 \text{ alkyl})_{0-1}-, (C_1-C_6 \text{ alkyl})-NR^{16}-S(O)_2-(C_1-C_6 \text{ alkyl})_{0-1}-, \text{ or } HO-(C_1-C_6 \text{ alkyl})_{0-1}-$ 20 C₆ alkyl), wherein each R¹⁶ is independently H or C₁-C₆ alkyl or a combination thereof.
- 17. A compound of claim 1, wherein T is naphthyl, 1,2,3,4-tetrahydroquinolinyl, 25 2-oxo-1,2,3,4-tetrahydroquinolinyl, 1,2,3,4-tetrahydronaphthyl, 1,2,3,4tetrahydroisoquinolinyl, 1,2,3,4-tetrahydroquinoxalinyl, 3,4-dihydro-2Hbenzo[1,4]oxazinyl, 3-oxo-3,4-dihydro-2H-benzo[1,4]oxazinyl, 2,3-dihydroindolyl, or 1,2,3,4-tetrahydroindolyl substituted from 1 to 7 times with, C₁-C₆ alkyl, halo, hydroxy, oxo, C₁-C₆ alkyl wherein 1 to 3 nonadjacent carbons are replaced with O, NR^{16} , S or a combination thereof, $(C_1-C_6 \text{ alkyl})-C(O)-O-(C_1-C_6 \text{ alkyl})_{0.1-}$, $(C_1-C_6 \text{ alkyl})-C(O)-O-(C_1-C_6 \text{ alkyl})_{0.1-}$ 30

alkyl)-O-C(O)-(C₁-C₆ alkyl)₀₋₁-, (C₁-C₆ alkyl)-C(O)-N(R¹⁶)-, (C₁-C₆ alkyl)- NR¹⁶-C(O)-(C₁-C₆ alkyl)₀₋₁-, trifluoromethyl, (C₁-C₆ alkyl)-C(O)-NR¹⁶-(C₁-C₆ alkyl)₀₋₁-, HO-C(O)-(C₁-C₆ alkyl)₀₋₁-, (C₁-C₆ alkyl)-C(O)-(C₁-C₆ alkyl)₀₋₁-, (C₁-C₆ alkyl)-S(O)₂-NR¹⁶-(C₁-C₆ alkyl)₀₋₁-, (C₁-C₆ alkyl)-NR¹⁶-S(O)₂-(C₁-C₆ alkyl)₀₋₁-, or HO-(C₁-C₆ alkyl), wherein each R¹⁶ is independently H or C₁-C₆ alkyl or a combination thereof.

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- 18. A compound of claim 17, wherein T is 6-methoxy-2-naphthyl, 7-methoxy-2-naphthyl, 6-hydroxy-2-naphthyl, 6-methyl-2-naphthyl, 7-methyl-2-naphthyl, 6-trifluoromethyl-2-naphthyl, 7-trifluoromethyl-2-naphthyl, 6-fluoro-2-naphthyl, 7-fluoro-2-naphthyl, 6-chloro-2-naphthyl, 7-chloro-2-naphthyl, 6-(2-acetoxyethyl)-2-naphthyl, 7-(2-acetoxyethyl)-2-naphthyl, 1-(3-hydroxypropyl)-3,4-dihydro-2H-quinolin-7-yl, 1-acetyl-3,4-dihydro-2H-quinolin-6-yl, 1-(4-thiazolylmethyl)-3,4-dihydro-2H-quinolin-7-yl, or 1-(2-acetoxyethyl)-3,4-dihydro-2H-quinolin-7-yl.
- 19. A compound of claim 1, wherein T is unsubstituted naphthyl, unsubstituted 4trifluoromethylphenyl, unsubstituted 1,2,3,4-tetrahydroquinolin-7-yl, 1-(2-ethoxy-2oxoethyl)-5-indolyl, 1-(2-acetylaminoethyl)-5-indolyl, 1-(3-methoxypropyl)-5-20 indolyl, 1-acetamidyl-5-indolyl, 1-(2-acetoxyethyl)-5-indolyl, 1-(3-methoxy-3oxopropyl)-5-indolyl, 1-(2-methoxy-2-oxoethyl)-5-indolyl, 1-(2-ethoxy-2-oxoethyl)-6-indolyl, 1-(2-acetylaminoethyl)-6-indolyl, 1-(3-methoxypropyl)-6-indolyl, 1acetamidyl-6-indolyl, 1-(2-acetoxyethyl)-6-indolyl, 1-(3-methoxy-3-oxopropyl)-6indolyl, 1-(2-methoxy-2-oxoethyl)-6-indolyl, 4-(2-ethoxy-2-oxoethyl)-3-oxo-3,4-25 dihydro-2H-benzo[1,4]oxazin-6-yl, 3-oxo-3,4-dihydro-2H-benzo[1,4]oxazin-6-yl, 4-(3-methoxypropyl)-3-oxo-3,4-dihydro-2H-benzo[1,4]oxazin-6-yl, 4-(2acetylaminoethyl)-3-oxo-3,4-dihydro-2H-benzo[1,4]oxazin-6-yl, 4-acetamidyl-3-oxo-3,4-dihydro-2H-benzo[1,4]oxazin-6-yl, 4-(2-acetoxyethyl)-3-oxo-3,4-dihydro-2Hbenzo[1,4]oxazin-6-yl, 4-(3-methoxy-3-oxopropyl)-3-oxo-3,4-dihydro-2H-30 benzo[1,4]oxazin-6-yl, 4-(2-methoxy-2-oxoethyl)-3-oxo-3,4-dihydro-2H-

benzo[1,4]oxazin-6-yl, 1-(3-hydroxypropyl)-3,4-dihydro-2H-quinolin-7-yl, 1-(3hydroxypropyl)-2-oxo-3,4-dihydro-2H-quinolin-7-yl, 1-acetyl-3,4-dihydro-2Hquinolin-6-yl, 1-acetyl-2-oxo-3,4-dihydro-2H-quinolin-6-yl, 1-(4-thiazolylmethyl)-3,4-dihydro-2H-quinolin-7-yl, 1-acetamidyl-3,4-dihydro-2H-quinolin-7-yl, 1-5 acetamidyl-2-oxo-3,4-dihydro-2H-quinolin-7-yl, 1-acetamidyl-3,4-dihydro-2Hquinolin-6-yl, 1-acetamidyl-2-oxo-3,4-dihydro-2H-quinolin-6-yl, 1-(2acetylaminoethyl)-3,4-dihydro-2H-quinolin-7-yl, 1-(3-methoxy-3-oxopropyl)-3,4dihydro-2H-quinolin-7-yl, 1-(3-methoxypropyl)-3,4-dihydro-2H-quinolin-7-yl, 1-(2methoxy-2-oxoethyl)-3,4-dihydro-2H-quinolin-7-yl, 1-(2-ethoxy-2-oxoethyl)-3,4-10 dihydro-2H-quinolin-7-yl, 1-(2-acetylaminoethyl)-3,4-dihydro-2H-quinolin-6-yl, 1-(3-methoxy-3-oxopropyl)-3,4-dihydro-2H-quinolin-6-yl, 1-(3-methoxypropyl)-3,4dihydro-2H-quinolin-6-yl, 1-(2-methoxy-2-oxoethyl)-3,4-dihydro-2H-quinolin-6-yl, 1-(2-ethoxy-2-oxoethyl)-3,4-dihydro-2H-quinolin-6-yl, 2-oxo-1,2,3,4-tetrahydro-2Hquinolin-7-yl, 2-oxo-1,2,3,4-tetrahydro-2H-quinolin-6-yl, 1-(2-acetylaminoethyl)-2-15 oxo-3,4-dihydro-2H-quinolin-7-yl, 1-(3-methoxy-3-oxopropyl)- 2-oxo-3,4-dihydro-2H-quinolin-7-yl, 1-(3-methoxypropyl)- 2-oxo-3,4-dihydro-2H-quinolin-7-yl, 1-(2methoxy-2-oxoethyl)- 2-oxo-3,4-dihydro-2H-quinolin-7-yl, 1-(2-ethoxy-2-oxoethyl)-2-oxo-3,4-dihydro-2H-quinolin-7-yl, 1-(2-acetylaminoethyl)- 2-oxo-3,4-dihydro-2Hquinolin-6-yl, 1-(3-methoxy-3-oxopropyl)- 2-oxo-3,4-dihydro-2H-quinolin-6-yl, 1-(3-20 methoxypropyl)- 2-oxo-3,4-dihydro-2H-quinolin-6-yl, 1-(2-methoxy-2-oxoethyl)- 2oxo-3,4-dihydro-2H-quinolin-6-yl, 1-(2-ethoxy-2-oxoethyl)- 2-oxo-3,4-dihydro-2Hquinolin-6-yl, 1-(2-acetoxyethyl)-2-oxo-3,4-dihydro-2H-quinolin-6-yl, 1-(2acetoxyethyl)-2-oxo-3,4-dihydro-2H-quinolin-7-yl, 1-(2-acetoxyethyl)-3,4-dihydro-2H-quinolin-6-yl or 1-(2-acetoxyethyl)-3,4-dihydro-2H-quinolin-7-yl.

- 20. A compound of claim 1, wherein T is unsubstituted heteroaryl.
- 21. A compound of claim 20, wherein T is quinolinyl, indolyl, isoquinolinyl, pyridyl, pyrimidinyl, pyrazinyl, or quinoxalinyl.

- 22. A compound of claim 21, wherein T is 2-quinolinyl, 6-quinolinyl, 7-quinolinyl, 6-isoquinolinyl, 2-pyridyl, 2-pyrimidinyl, 2-pyrazinyl, or 2-quinoxalinyl.
- 23. A compound of claim 1, wherein T is substituted heteroaryl.

- 24. A compound of claim 23, wherein T is substituted quinolinyl, indolyl, isoquinolinyl, pyridyl, pyrimidinyl, pyrazinyl, or quinoxalinyl.
- 25. A compound of claim 24, wherein T is quinolinyl, isoquinolinyl or quinoxalinyl substituted from 1 to 7 times with C₁-C₆ alkyl, halo, C₁-C₆ alkyl wherein 1 to 3 nonadjacent carbons are replaced with O, NR¹⁶, S or a combination thereof, (C₁-C₆ alkyl)-C(O)-O-(C₁-C₆ alkyl)₀₋₁-, (C₁-C₆ alkyl)-O-C(O)-(C₁-C₆ alkyl)₀₋₁-, (C₁-C₆ alkyl)-C(O)-N(R¹⁶)-, (C₁-C₆ alkyl)-NR¹⁶-C(O)-(C₁-C₆ alkyl)₀₋₁-, trifluoromethyl, (C₁-C₆ alkyl)-C(O)-NR¹⁶-(C₁-C₆ alkyl)₀₋₁-, HO-C(O)-(C₁-C₆ alkyl)₀₋₁-, (C₁-C₆ alkyl)-C(O)-(C₁-C₆ alkyl)₀₋₁-, (C₁-C₆ alkyl)-NR¹⁶-S(O)₂-(C₁-C₆ alkyl)₀₋₁-, or HO-(C₁-C₆ alkyl), wherein each R¹⁶ is independently H or C₁-C₆ alkyl) or a combination thereof.
- 26. A compound of claim 24, wherein T is pyridyl, indolyl, pyrimidinyl, or

 27. pyrazinyl, substituted from 1 to 5 times with C₁-C₆ alkyl, halo, C₁-C₆ alkyl wherein 1 to 3 nonadjacent carbons are replaced with O, NR¹⁶, S or a combination thereof, (C₁-C₆ alkyl)-C(O)-O-(C₁-C₆ alkyl)₀₋₁-, (C₁-C₆ alkyl)-O-C(O)-(C₁-C₆ alkyl)₀₋₁-, (C₁-C₆ alkyl)-C(O)-N(R¹⁶)-, (C₁-C₆ alkyl)-NR¹⁶-C(O)-(C₁-C₆ alkyl)₀₋₁-, trifluoromethyl, (C₁-C₆ alkyl)-C(O)-NR¹⁶-(C₁-C₆ alkyl)₀₋₁-, HO-C(O)-(C₁-C₆ alkyl)₀₋₁-, (C₁-C₆ alkyl)-C(O)-(C₁-C₆ alkyl)₀₋₁-, (C₁-C₆ alkyl)-S(O)₂-NR¹⁶-(C₁-C₆ alkyl)₀₋₁-, (C₁-C₆ alkyl)-NR¹⁶-S(O)₂-(C₁-C₆ alkyl)₀₋₁-, or HO-(C₁-C₆ alkyl), wherein each R¹⁶ is independently H or C₁-C₆ alkyl or a combination thereof.
 - 27. A compound of claim 1, wherein T is N-substituted 1,2,3,4-tetrahydroquinolin-7-yl, N-substituted 1,2,3,4-tetrahydroquinolin-6-yl, N-substituted

2-oxo-1,2,3,4-tetrahydroquinolin-7-yl, N-substituted 2-oxo-1,2,3,4tetrahydroquinolin-6-yl, N-substituted 3-oxo-3,4-dihydro-2H-benzo[1,4]oxazin-6-yl, N-substituted 3-oxo-3,4-dihydro-2H-benzo[1,4]oxazin-7-yl, N-substituted 2-oxo-4a,8a-dihydro-2H-chromen-7-yl, N-substituted 2,3-dihydroindol-6-yl, N-substituted 2-oxo-2,3-dihydroindol-6-yl, N-substituted 2,3-dihydroindol-5-yl, N-substituted 2oxo-2,3-dihydroindol-5-yl, N-substituted 6-indolyl or N-substituted 5-indolyl.

- 28. A compound of claim 27, wherein the N-substituent is C₁-C₆ alkyl, C₁-C₆ alkyl wherein 1 to 3 nonadjacent carbons are replaced with O, NR¹⁶, S or a combination thereof, $(C_1-C_6 \text{ alkyl})-C(O)-O-(C_1-C_6 \text{ alkyl})_{0-1}-$, $(C_1-C_6 \text{ alkyl})-O-C(O)-(C_1-C_6 \text{ alkyl})_{0-1} _{1-5}$ (C₁-C₆ alkyl)-C(O)-N(R¹⁶)-, (C₁-C₆ alkyl)- NR¹⁶-C(O)-(C₁-C₆ alkyl)₀₋₁-, trifluoromethyl, $(C_1-C_6 \text{ alkyl})-C(O)-NR^{16}-(C_1-C_6 \text{ alkyl})_{0-1}-, HO-C(O)-(C_1-C_6 \text{ alkyl})_{0-1}$ 1-, $(C_1-C_6 \text{ alkyl})-C(O)-(C_1-C_6 \text{ alkyl})_{0-1}$ -, $(C_1-C_6 \text{ alkyl})-S(O)_2-NR^{16}-(C_1-C_6 \text{ alkyl})_{0-1}$ -, $(C_1-C_6 \text{ alkyl})-NR^{16}-S(O)_2-(C_1-C_6 \text{ alkyl})_{0-1}$, or HO- $(C_1-C_6 \text{ alkyl})$, wherein each R^{16} is independently H or C₁-C₆ alkyl.
 - 29. A compound of claim 1, wherein Z is

$$\begin{array}{c}
R^{15} \\
C \\
R^{14}
\end{array}$$

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wherein 1 to 6 nonadjacent units are replaced with O.

- A compound of claim 1, wherein R¹⁴ and R¹⁵ are hydrogen. 30.
- 31. A compound of claim 1, wherein Z is

- -(CH₂)₀₋₆-C(O)-NR¹⁶-(CH₂)₀₋₆- wherein 0 to 6 nonadjacent methylene units are replaced with O, NR¹⁶, S or a combination thereof; or
 -(CH₂)₀₋₆- NR¹⁶-(C(O)-CH₂)₀₋₆- wherein 0 to 6 nonadjacent methylene units are replaced with O, NR¹⁶, S or a combination thereof; and

 R¹⁶ is as defined in claim 1.
 - 32. A compound of claim 29, wherein Z is $-O-(CH_2)_{2-3}-O-(CH_2)_{1-2}-$, $-O-(CH_2)_{3-4}-O-$, $O-(CH_2)_{1-2}-$, $-(CH_2)-O-(CH_2)_{2-3}-O-(CH_2)_{0-1}-$, $-C(O)-NR^{16}-(CH_2)_2-$, $-C(O)-NR^{16}-(CH_2)_2-$.
 - 33. A compound of claim 1, wherein when W is absent, Z is hydroxyl, C_1 - C_{12} alkyl wherein 1 to 6 nonadjacent methylene units are replaced with O, or - $(CH_2)_{0-6}$ -C(O)-NR¹⁶- $(CH_2)_{0-5}$ -CH₃ wherein 0 to 6 nonadjacent methylene units are replaced with O.
 - 34. A compound of claim 1, wherein Z is $-O-(CH_2)_3-O-(CH_2)_-$.

- 35. A compound of claim 1, wherein W is unsubstituted or substituted phenyl.
- 36. A compound of claim 1, wherein W is 2-trifluoromethylphenyl, 3-trifluoromethylphenyl, 4-trifluoromethylphenyl, 2-chlorophenyl, 3-chlorophenyl, 4-chlorophenyl, 3,4-dichlorophenyl, 3,5-dichlorophenyl, 2-fluorophenyl, 3-fluorophenyl, 4-fluorophenyl, 3,4-difluorophenyl, 3,5-difluorophenyl, 2-methoxyphenyl, 3-methoxyphenyl, 4-methoxyphenyl, 3,4-dimethoxyphenyl, 3,5-dimethylphenyl, 3-methylphenyl, 4-methylphenyl, 4-fluoro-2-trifluoromethylphenyl, 2-(2-acetoxyethyl)-phenyl, 3-(2-acetoxyethyl)-phenyl, 4-(2-acetoxyethyl)-phenyl, N,N-dimethyl-benzamide-4-yl, or 4-acetylaminophenyl.
- 30 37. A compound of claim 1, wherein W is 2-methoxyphenyl.

- 38. A compound of claim 1, wherein W is unsubstituted or substituted heteroaryl
- 39. A compound of claim 38, wherein W is unsubstituted indolyl.

- 40. A compound of claim 39, wherein W is 1H-Indol-3-yl.
- 41. A compound of claim 1, wherein Z is $-O-(CH_2)_3-O-CH_2-$, and W is 2-methoxyphenyl.

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42. A compound of claim 1, wherein Q is -CH₂-O-, -CH₂-S- or -CH₂-O-CH₂- and T is unsubstituted naphthyl, unsubstituted 4-trifluoromethylphenyl, unsubstituted 1,2,3,4-tetrahydroquinolin-7-yl, 1-(2-ethoxy-2-oxoethyl)-5-indolyl, 1-(2acetylaminoethyl)-5-indolyl, 1-(3-methoxypropyl)-5-indolyl, 1-acetamidyl-5-indolyl, 15 1-(2-acetoxyethyl)-5-indolyl, 1-(3-methoxy-3-oxopropyl)-5-indolyl, 1-(2-methoxy-2oxoethyl)-5-indolyl, 1-(2-ethoxy-2-oxoethyl)-6-indolyl, 1-(2-acetylaminoethyl)-6indolyl, 1-(3-methoxypropyl)-6-indolyl, 1-acetamidyl-6-indolyl, 1-(2-acetoxyethyl)-6-indolyl, 1-(3-methoxy-3-oxopropyl)-6-indolyl, 1-(2-methoxy-2-oxoethyl)-6indolyl, 4-(2-ethoxy-2-oxoethyl)-3-oxo-3,4-dihydro-2H-benzo[1,4]oxazin-6-yl, 3-20 oxo-3,4-dihydro-2H-benzo[1,4]oxazin-6-yl, 4-(3-methoxypropyl)-3-oxo-3,4-dihydro-2H-benzo[1,4]oxazin-6-yl, 4-(2-acetylaminoethyl)-3-oxo-3,4-dihydro-2Hbenzo[1,4]oxazin-6-yl, 4-acetamidyl-3-oxo-3,4-dihydro-2H-benzo[1,4]oxazin-6-yl, 4-(2-acetoxyethyl)-3-oxo-3,4-dihydro-2H-benzo[1,4]oxazin-6-yl, 4-(3-methoxy-3oxopropyl)-3-oxo-3,4-dihydro-2H-benzo[1,4]oxazin-6-yl, 4-(2-methoxy-2-oxoethyl)-25 3-oxo-3,4-dihydro-2H-benzo[1,4]oxazin-6-yl, 1-(3-hydroxypropyl)-3,4-dihydro-2Hquinolin-7-yl, 1-(3-hydroxypropyl)-2-oxo-3,4-dihydro-2H-quinolin-7-yl, 1-acetyl-3,4-dihydro-2H-quinolin-6-yl, 1-acetyl-2-oxo-3,4-dihydro-2H-quinolin-6-yl, 1-(4thiazolylmethyl)-3,4-dihydro-2H-quinolin-7-yl, 1-acetamidyl-3,4-dihydro-2Hquinolin-7-yl, 1-acetamidyl-2-oxo-3,4-dihydro-2H-quinolin-7-yl, 1-acetamidyl-3,4-

dihydro-2H-quinolin-6-yl, 1-acetamidyl-2-oxo-3,4-dihydro-2H-quinolin-6-yl, 1-(2-

acetylaminoethyl)-3,4-dihydro-2H-quinolin-7-yl, 1-(3-methoxy-3-oxopropyl)-3,4dihydro-2H-quinolin-7-yl, 1-(3-methoxypropyl)-3,4-dihydro-2H-quinolin-7-yl, 1-(2methoxy-2-oxoethyl)-3,4-dihydro-2H-quinolin-7-yl, 1-(2-ethoxy-2-oxoethyl)-3,4dihydro-2H-quinolin-7-yl, 1-(2-acetylaminoethyl)-3,4-dihydro-2H-quinolin-6-yl, 1-5 (3-methoxy-3-oxopropyl)-3,4-dihydro-2H-quinolin-6-yl, 1-(3-methoxypropyl)-3,4dihydro-2H-quinolin-6-yl, 1-(2-methoxy-2-oxoethyl)-3,4-dihydro-2H-quinolin-6-yl, 1-(2-ethoxy-2-oxoethyl)-3,4-dihydro-2H-quinolin-6-yl, 2-oxo-1,2,3,4-tetrahydro-2Hquinolin-7-yl, 2-oxo-1,2,3,4-tetrahydro-2H-quinolin-6-yl, 1-(2-acetylaminoethyl)-2oxo-3,4-dihydro-2H-quinolin-7-yl, 1-(3-methoxy-3-oxopropyl)- 2-oxo-3,4-dihydro-10 2H-quinolin-7-yl, 1-(3-methoxypropyl)- 2-oxo-3,4-dihydro-2H-quinolin-7-yl, 1-(2methoxy-2-oxoethyl)- 2-oxo-3,4-dihydro-2H-quinolin-7-yl, 1-(2-ethoxy-2-oxoethyl)-2-oxo-3,4-dihydro-2H-quinolin-7-yl, 1-(2-acetylaminoethyl)- 2-oxo-3,4-dihydro-2Hquinolin-6-yl, 1-(3-methoxy-3-oxopropyl)- 2-oxo-3,4-dihydro-2H-quinolin-6-yl, 1-(3methoxypropyl)- 2-oxo-3,4-dihydro-2H-quinolin-6-yl, 1-(2-methoxy-2-oxoethyl)- 2-15 oxo-3,4-dihydro-2H-quinolin-6-yl, 1-(2-ethoxy-2-oxoethyl)- 2-oxo-3,4-dihydro-2Hquinolin-6-yl, 1-(2-acetoxyethyl)-2-oxo-3,4-dihydro-2H-quinolin-6-yl, 1-(2acetoxyethyl)-2-oxo-3,4-dihydro-2H-quinolin-7-yl, 1-(2-acetoxyethyl)-3,4-dihydro-2H-quinolin-6-yl or 1-(2-acetoxyethyl)-3,4-dihydro-2H-quinolin-7-yl.

43. A compound of Formula II

or a pharmaceutically acceptable salt thereof, wherein

G is O or S;

T is substituted or unsubstituted aryl, or substituted or unsubstituted heteroaryl; and

W is substituted or unsubstituted aryl, or substituted or unsubstituted heteroaryl.

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- 44. A compound of claim 43, wherein T is substituted aryl.
- 45. A compound of claim 44, wherein T is substituted phenyl, naphthyl, biphenyl, 1,2,3,4-tetrahydroquinolinyl, 2-oxo-1,2,3,4-tetrahydroquinolinyl, 1,2,3,4-tetrahydro-15 naphthyl, 1,2,3,4-tetrahydroisoquinolinyl, 1,2,3,4-tetrahydroquinoxalinyl, 1,2,3,4-tetrahydroindolyl, 2,3-dihydroindolyl, 3-oxo-3,4-dihydro-2H-benzo[1,4]oxazinyl, or 3,4-dihydro-2H-benzo[1,4]oxazinyl.

46. A compound of claim 43, wherein T is naphthyl, 1,2,3,4-tetrahydroquinolinyl, 2-oxo-1,2,3,4-tetrahydroquinolinyl, 1,2,3,4-tetrahydronaphthyl, 1,2,3,4-tetrahydroisoquinolinyl, 1,2,3,4-tetrahydroquinoxalinyl, 3,4-dihydro-2H-benzo[1,4]oxazinyl, 3-oxo-3,4-dihydro-2H-benzo[1,4]oxazinyl, 2,3-dihydroindolyl, or 1,2,3,4-tetrahydroindolyl substituted from 1 to 7 times with, C₁-C₆ alkyl, halo, hydroxy, oxo, C₁-C₆ alkyl wherein 1 to 3 nonadjacent carbons are replaced with O, NR¹⁶, S or a combination thereof, (C₁-C₆ alkyl)-C(O)-O-(C₁-C₆ alkyl)₀₋₁-, (C₁-C₆ alkyl)-O-C(O)-(C₁-C₆ alkyl)₀₋₁-, (C₁-C₆ alkyl)-C(O)-N(R¹⁶)-, (C₁-C₆ alkyl)-NR¹⁶-C(O)-(C₁-C₆ alkyl)₀₋₁-, trifluoromethyl, (C₁-C₆ alkyl)-C(O)-NR¹⁶-(C₁-C₆ alkyl)₀₋₁-, (C₁-C₆ alkyl)-S(O)₂-NR¹⁶-(C₁-C₆ alkyl)₀₋₁-, (C₁-C₆ alkyl)-NR¹⁶-S(O)₂-(C₁-C₆ alkyl)₀₋₁-, or HO-(C₁-C₆ alkyl), wherein each R¹⁶ is independently H or C₁-C₆ alkyl or a combination thereof.

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A compound of claim 43, wherein T is unsubstituted naphthyl, unsubstituted 47. 4-trifluoromethylphenyl, unsubstituted 1,2,3,4-tetrahydroquinolin-7-yl, 1-(2-ethoxy-2-oxoethyl)-5-indolyl, 1-(2-acetylaminoethyl)-5-indolyl, 1-(3-methoxypropyl)-5indolyl, 1-acetamidyl-5-indolyl, 1-(2-acetoxyethyl)-5-indolyl, 1-(3-methoxy-3-20 oxopropyl)-5-indolyl, 1-(2-methoxy-2-oxoethyl)-5-indolyl, 1-(2-ethoxy-2-oxoethyl)-6-indolyl, 1-(2-acetylaminoethyl)-6-indolyl, 1-(3-methoxypropyl)-6-indolyl, 1acetamidyl-6-indolyl, 1-(2-acetoxyethyl)-6-indolyl, 1-(3-methoxy-3-oxopropyl)-6indolyl, 1-(2-methoxy-2-oxoethyl)-6-indolyl, 4-(2-ethoxy-2-oxoethyl)-3-oxo-3,4dihydro-2H-benzo[1,4]oxazin-6-yl, 3-oxo-3,4-dihydro-2H-benzo[1,4]oxazin-6-yl, 4-25 (3-methoxypropyl)-3-oxo-3,4-dihydro-2H-benzo[1,4]oxazin-6-yl, 4-(2acetylaminoethyl)-3-oxo-3,4-dihydro-2H-benzo[1,4]oxazin-6-yl, 4-acetamidyl-3-oxo-3,4-dihydro-2H-benzo[1,4]oxazin-6-yl, 4-(2-acetoxyethyl)-3-oxo-3,4-dihydro-2Hbenzo[1,4]oxazin-6-yl, 4-(3-methoxy-3-oxopropyl)-3-oxo-3,4-dihydro-2Hbenzo[1,4]oxazin-6-yl, 4-(2-methoxy-2-oxoethyl)-3-oxo-3,4-dihydro-2H-30 benzo[1,4]oxazin-6-yl, 1-(3-hydroxypropyl)-3,4-dihydro-2H-quinolin-7-yl, 1-(3hydroxypropyl)-2-oxo-3,4-dihydro-2H-quinolin-7-yl, 1-acetyl-3,4-dihydro-2Hquinolin-6-yl, 1-acetyl-2-oxo-3,4-dihydro-2H-quinolin-6-yl, 1-(4-thiazolylmethyl)-3,4-dihydro-2H-quinolin-7-yl, 1-acetamidyl-3,4-dihydro-2H-quinolin-7-yl, 1acetamidyl-2-oxo-3,4-dihydro-2H-quinolin-7-yl, 1-acetamidyl-3,4-dihydro-2Hquinolin-6-yl, 1-acetamidyl-2-oxo-3,4-dihydro-2H-quinolin-6-yl, 1-(2acetylaminoethyl)-3,4-dihydro-2H-quinolin-7-yl, 1-(3-methoxy-3-oxopropyl)-3,4dihydro-2H-quinolin-7-yl, 1-(3-methoxypropyl)-3,4-dihydro-2H-quinolin-7-yl, 1-(2methoxy-2-oxoethyl)-3,4-dihydro-2H-quinolin-7-yl, 1-(2-ethoxy-2-oxoethyl)-3,4dihydro-2H-quinolin-7-yl, 1-(2-acetylaminoethyl)-3,4-dihydro-2H-quinolin-6-yl, 1-(3-methoxy-3-oxopropyl)-3,4-dihydro-2H-quinolin-6-yl, 1-(3-methoxypropyl)-3,4dihydro-2H-quinolin-6-yl, 1-(2-methoxy-2-oxoethyl)-3,4-dihydro-2H-quinolin-6-yl, 1-(2-ethoxy-2-oxoethyl)-3,4-dihydro-2H-quinolin-6-yl, 2-oxo-1,2,3,4-tetrahydro-2Hquinolin-7-yl, 2-oxo-1,2,3,4-tetrahydro-2H-quinolin-6-yl, 1-(2-acetylaminoethyl)-2oxo-3,4-dihydro-2H-quinolin-7-yl, 1-(3-methoxy-3-oxopropyl)- 2-oxo-3,4-dihydro-2H-quinolin-7-yl, 1-(3-methoxypropyl)- 2-oxo-3,4-dihydro-2H-quinolin-7-yl, 1-(2methoxy-2-oxoethyl)- 2-oxo-3,4-dihydro-2H-quinolin-7-yl, 1-(2-ethoxy-2-oxoethyl)-2-oxo-3,4-dihydro-2H-quinolin-7-yl, 1-(2-acetylaminoethyl)- 2-oxo-3,4-dihydro-2Hquinolin-6-yl, 1-(3-methoxy-3-oxopropyl)- 2-oxo-3,4-dihydro-2H-quinolin-6-yl, 1-(3methoxypropyl)- 2-oxo-3,4-dihydro-2H-quinolin-6-yl, 1-(2-methoxy-2-oxoethyl)- 2oxo-3,4-dihydro-2H-quinolin-6-yl, 1-(2-ethoxy-2-oxoethyl)- 2-oxo-3,4-dihydro-2Hquinolin-6-yl, 1-(2-acetoxyethyl)-2-oxo-3,4-dihydro-2H-quinolin-6-yl, 1-(2acetoxyethyl)-2-oxo-3,4-dihydro-2H-quinolin-7-yl, 1-(2-acetoxyethyl)-3,4-dihydro-2H-quinolin-6-yl or 1-(2-acetoxyethyl)-3,4-dihydro-2H-quinolin-7-yl.

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48. A compound of claim 43, wherein T is quinolinyl, isoquinolinyl or quinoxalinyl substituted from 1 to 7 times with C_1 - C_6 alkyl, halo, C_1 - C_6 alkyl wherein 1 to 3 nonadjacent carbons are replaced with O, NR^{16} , S or a combination thereof, $(C_1$ - C_6 alkyl)-C(O)- C_1 - C_6 alkyl) C_1 - C_6 alkyl)- C_1 - C_1 - C_1 - C_2 - C_1 - C_2 - C_1 - C_2 - C_3 - C_1 - C_3 - C_1 - C_2 - C_3 - C_1 - C_3 - C_1 - C_3 - C_1 - C_2 - C_3 - C_1 - C_2 - C_3 - C_1 - C_3 - C_1 - C_3 - C_1 - C_2 - C_3 - C_1 - C_3 - C_1 - C_3 - C_1 - C_2 - C_3 - C_1 - C_3 - C_1 - C_3 - C_1 - C_2 - C_3 - C_1 - C_3 - C_1 - C_2 - C_3 - C_1 - C_3 - C_1 - C_2 - C_3 - C_1 - C_3 - C_1 - C_2 - C_3 - C_1 - C_3 - C_1 - C_2 - C_3 - C_1 - C_3 - C_1 - C_2 - C_3 - C_1 - C_2 - C_3 - C_1 - C_3 - C_1 - C_2 - C_1 - C_2 - C_3 - C_1 - C_2 - C_1 - C_2 - C_3 - C_1 - C_2 - C_1 - C_2 - C_3 - C_1 - C_2

 $(C_1-C_6 \text{ alkyl})-C(O)-NR^{16}-(C_1-C_6 \text{ alkyl})_{0-1}-, HO-C(O)-(C_1-C_6 \text{ alkyl})_{0-1}-, (C_1-C_6 \text{ alkyl})-C(O)-(C_1-C_6 \text{ alkyl})_{0-1}-, (C_1-C_6 \text{ alkyl})-S(O)_2-NR^{16}-(C_1-C_6 \text{ alkyl})_{0-1}-, (C_1-C_6 \text{ alkyl})-NR^{16}-S(O)_2-(C_1-C_6 \text{ alkyl})_{0-1}-, or HO-(C_1-C_6 \text{ alkyl}), wherein each <math>R^{16}$ is independently H or C_1-C_6 alkyl or a combination thereof.

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49. A compound of claim 43, wherein T is pyridyl, indolyl, pyrimidinyl, or pyrazinyl, substituted from 1 to 5 times with C_1 - C_6 alkyl, halo, C_1 - C_6 alkyl wherein 1 to 3 nonadjacent carbons are replaced with O, NR^{16} , S or a combination thereof, $(C_1$ - C_6 alkyl)-C(O)- C_1 - C_6 alkyl) C_1 - C_6 alkyl)- C_1 - C_1 - C_6 alkyl)- C_1 - C_1 -

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50. A compound of claim 43, wherein T is N-substituted 1,2,3,4-tetrahydroquinolin-7-yl, N-substituted 1,2,3,4-tetrahydroquinolin-6-yl, N-substituted 2-oxo-1,2,3,4-tetrahydroquinolin-7-yl, N-substituted 2-oxo-1,2,3,4-tetrahydroquinolin-6-yl, N-substituted 3-oxo-3,4-dihydro-2H-benzo[1,4]oxazin-6-yl, N-substituted 3-oxo-3,4-dihydro-2H-benzo[1,4]oxazin-7-yl, N-substituted 2-oxo-4a,8a-dihydro-2H-chromen-7-yl, N-substituted 2,3-dihydroindol-6-yl, N-substituted 2-oxo-2,3-dihydroindol-6-yl, N-substituted 2,3-dihydroindol-5-yl, N-substituted 2-oxo-2,3-dihydroindol-5-yl, N-substituted 6-indolyl or N-substituted 5-indolyl.

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51. A compound of claim 50, wherein the N-substituent is C_1 - C_6 alkyl, C_1 - C_6 alkyl wherein 1 to 3 nonadjacent carbons are replaced with O, NR^{16} , S or a combination thereof, $(C_1$ - C_6 alkyl)-C(O)- C_1 - C_6 alkyl) C_1 - C_6 alkyl)- C_1 - C_1 - C_2 - C_1 - C_1 - C_2 - C_1 - C_2 - C_2 - C_3 - C_4 - C_1 - C_5

₁-, $(C_1-C_6 \text{ alkyl})-C(O)-(C_1-C_6 \text{ alkyl})_{0-1}$ -, $(C_1-C_6 \text{ alkyl})-S(O)_2-NR^{16}-(C_1-C_6 \text{ alkyl})_{0-1}$ -, $(C_1-C_6 \text{ alkyl})-NR^{16}-S(O)_2-(C_1-C_6 \text{ alkyl})_{0-1}$ -, or HO- $(C_1-C_6 \text{ alkyl})$, wherein each R^{16} is independently H or C_1-C_6 alkyl.

- 5 52. A compound of claim 43, wherein W is unsubstituted or substituted phenyl.
 - 53. A compound of claim 52, wherein W is 2-trifluoromethylphenyl, 3-trifluoromethylphenyl, 4-trifluoromethylphenyl, 2-chlorophenyl, 3-chlorophenyl, 4-chlorophenyl, 3,4-dichlorophenyl, 3,5-dichlorophenyl, 2-fluorophenyl, 3-fluorophenyl, 3,4-difluorophenyl, 3,5-difluorophenyl, 2-
- fluorophenyl, 4-fluorophenyl, 3,4-difluorophenyl, 3,5-difluorophenyl, 2-methoxyphenyl, 3-methoxyphenyl, 4-methoxyphenyl, 3,4-dimethoxyphenyl, 3,5-dimethoxyphenyl, 2-methylphenyl, 3-methylphenyl, 4-methylphenyl, 3,4-dimethylphenyl, 3,5-dimethylphenyl, 2-chloro-4-fluorophenyl, 4-fluoro-2-trifluoromethylphenyl, 2-(2-acetoxyethyl)-phenyl, 3-(2-acetoxyethyl)-phenyl, 4-(2-acetoxyethyl)-phenyl, N,N-dimethyl-benzamide-4-yl, or 4-acetylaminophenyl.
 - 54. A compound of claim 43, wherein W is 2-methoxyphenyl.
- 55. A compound of claim 43, wherein T is unsubstituted naphthyl, unsubstituted 4-trifluoromethylphenyl, unsubstituted 1,2,3,4-tetrahydroquinolin-7-yl, 1-(3-hydroxypropyl)-3,4-dihydro-2H-quinolin-7-yl, or 1-(2-acetoxyethyl)-3,4-dihydro-2H-quinolin-7-yl and W is 2-methoxyphenyl.
 - 56. The compound

- 25 (6S)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-(naphthalen-2-yloxymethyl)-piperazin-2-one;
 - (6R)-6-(3,4-dichlorobenzyloxymethyl)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-piperazin-2-one;
 - (6R)-6-(2-fluorobenzyloxymethyl)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-piperazin-2-one;

- [6-([2R]-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-oxopiperazin-2-ylmethoxy)-3-oxo-2,3-dihydrobenzo[1,4]oxazin-4-yl]-acetic acid methyl ester; propionic acid 2-[7-([2R]-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-
- 6-oxopiperazin-2-ylmethoxy)-3,4-dihydro-2H-quinolin-1-yl]-ethyl ester;
- 3-[6-([2R]-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-oxopiperazin-2-ylmethoxy)-2,3-dihydroindol-1-yl]-propionic acid methyl ester; or

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- [5-([2S]-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-oxopiperazin-2-ylmethoxy)-indol-1-yl]-acetic acid methyl ester.
- 10 57. A pharmaceutical composition comprising a compound of any of claims 1-56, admixed with a pharmaceutically acceptable carrier, diluent, or excipient.
 - 58. A method of inhibiting renin in a mammal comprising administering to the mammal in need thereof an effective amount of a compound of any of claims 1-56.
 - 59. A method of treating or preventing hypertension in a mammal comprising administering to the mammal in need thereof an effective amount of a compound of any of claims 1-56.
- 20 60. A method of treating or preventing congestive heart failure in a mammal comprising administering to the mammal in need thereof an effective amount of a compound of any of claims 1-56.
- 61. A method of treating or preventing stroke in a mammal comprising
 administering to the mammal in need thereof an effective amount of a compound of any of claims 1-56.
 - 62. A method of treating or preventing myocardial infarction in a mammal comprising administering to the mammal in need thereof an effective amount of a compound of any of claims 1-56.

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(6R)-6-(3,4-difluorobenzyloxymethyl)-1-{4-[3-(2-methoxybenzyloxy)-
         propoxy]-phenyl}-piperazin-2-one;
                (6R)-6-(4-chlorobenzyloxymethyl)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-
         phenyl}-piperazin-2-one;
 5
                (6R)-6-(3-chlorobenzyloxymethyl)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-
         phenyl}-piperazin-2-one;
                (6R)-1-\{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl\}-6-(4-methoxybenzyloxy)
         methylbenzyloxymethyl)-piperazin-2-one;
                (6R)-6-(4-fluorobenzyloxymethyl)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-
10
         phenyl}-piperazin-2-one;
                (6R)-6-(3-methoxybenzyloxymethyl)-1-{4-[3-(2-methoxybenzyloxy)-
         propoxy]-phenyl}-piperazin-2-one;
                (6R)-6-(2-methoxybenzyloxymethyl)-1-{4-[3-(2-methoxybenzyloxy)-
         propoxy]-phenyl}-piperazin-2-one;
15
                (6R)-6-(3,5-difluorobenzyloxymethyl)-1-{4-[3-(2-methoxybenzyloxy)-
         propoxy]-phenyl}-piperazin-2-one;
                (6R)-6-(4-methoxybenzyloxymethyl)-1-{4-[3-(2-methoxybenzyloxy)-
         propoxy]-phenyl}-piperazin-2-one;
                (6R)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-(4-
20
         trifluoromethylbenzyloxymethyl)-piperazin-2-one;
                (6R)-6-(2-chlorobenzyloxymethyl)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-
         phenyl}-piperazin-2-one;
                (6R)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-(3-
         methylbenzyloxymethyl)-piperazin-2-one;
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                (6R)-6-(2,6-difluorobenzyloxymethyl)-1-{4-[3-(2-methoxybenzyloxy)-
         propoxy]-phenyl}-piperazin-2-one;
                (6R)-6-(2,6-dichlorobenzyloxymethyl)-1-{4-[3-(2-methoxybenzyloxy)-
         propoxy]-phenyl}-piperazin-2-one;
                (6R)-6-(3-fluorobenzyloxymethyl)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-
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         phenyl}-piperazin-2-one;
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(6R)-6-(4-fluoro-2-trifluoromethylbenzyloxymethyl)-1-{4-[3-(2-
         methoxybenzyloxy)-propoxy]-phenyl}-piperazin-2-one;
                (6R)-6-(3,5-dichlorobenzyloxymethyl)-1-{4-[3-(2-methoxybenzyloxy)-
         propoxy]-phenyl}-piperazin-2-one;
 5
                (6R)-1-\{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl\}-6-(2-methoxybenzyloxy)
         methylbenzyloxymethyl)-piperazin-2-one;
                (6R)-6-(2-chloro-4-fluorobenzyloxymethyl)-1-{4-[3-(2-methoxybenzyloxy)-
         propoxy]-phenyl}-piperazin-2-one;
                (6R)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-(pyridin-3-
10
         ylmethoxymethyl)-piperazin-2-one;
                (6R)-6-(4-chloro-3-trifluoromethylbenzyloxymethyl)-1-{4-[3-(2-
         methoxybenzyloxy)-propoxy]-phenyl}-piperazin-2-one;
                (6R)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-(pyridin-4-
         ylmethoxymethyl)-piperazin-2-one;
15
                (6R)-6-(4-fluoro-3-trifluoromethylbenzyloxymethyl)-1-{4-[3-(2-
         methoxybenzyloxy)-propoxy]-phenyl}-piperazin-2-one;
                (6R)-6-(4-fluoro-3-methylbenzyloxymethyl)-1-{4-[3-(2-methoxybenzyloxy)-
         propoxy]-phenyl}-piperazin-2-one;
                (6R)-4-(1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-oxopiperazin-2-
20
         ylmethoxymethyl)-benzonitrile;
                (6R)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-(pyridin-2-
         ylmethoxymethyl)-piperazin-2-one;
                (6R)-6-(4-bromobenzyloxymethyl)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-
         phenyl}-piperazin-2-one;
25
                (2R)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-2-(naphthalen-2-
         yloxymethyl)-piperazine;
                (2R)-2-(4-methoxybenzyloxymethyl)-1-{4-[3-(2-methoxy-benzyloxy)-
         propoxy]-phenyl}-piperazine;
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(2R)-1-[4-(3-benzyloxypropoxy)-phenyl]-2-(4-methoxybenzyloxymethyl)-

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piperazine;
                (2R)-1-(4-benzyloxyphenyl)-2-(naphthalen-2-yloxymethyl)-piperazine;
                (2R)-1-(4-benzyloxyphenyl)-2-(4-methoxybenzyloxymethyl)-piperazine;
 5
                (6R)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-(naphthalen-2-
         yloxymethyl)-piperazin-2-one;
                (2R)-1-[4-(3-benzyloxypropoxy)-phenyl]-2-(naphthalen-2-yloxymethyl)-
         piperazine;
                (6R)-1-{3-fluoro-4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-
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         (naphthalen-2-yloxymethyl)-piperazin-2-one;
                (2R)-1-\{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl\}-2-(5,6,7,8-
         tetrahydronaphthalen-2-yloxymethyl)-piperazine;
                (6R)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-(quinolin-7-
         yloxymethyl)-piperazin-2-one;
15
                (6R)-1-\{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl\}-6-(1,2,3,4-methoxybenzyloxy)
         tetrahydroquinolin-7-yloxymethyl)-piperazin-2-one;
                (6R)-1-{3,5-difluoro-4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-
         (naphthalen-2-yloxymethyl)-piperazin-2-one;
                (6R)-6-[1-(3-hydroxypropyl)-1,2,3,4-tetrahydroquinolin-7-yloxymethyl]-1-{4-
20
         [3-(2-methoxybenzyloxy)-propoxy]-phenyl}-piperazin-2-one;
                (6R)-6-benzyloxymethyl-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-
         piperazin-2-one;
                (6S)-6-(4-fluorobenzyloxymethyl)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-
         phenyl}-piperazin-2-one;
25
                4-[(2R)-2-(naphthalen-2-yloxymethyl)-6-oxopiperazin-1-yl]-N-
         phenethylbenzamide;
                (6R)-1-[4-methoxy-3-(3-methoxypropoxy)-phenyl]-6-(naphthalen-2-
         yloxymethyl)-piperazin-2-one;
                N-(2-ethoxyethyl)-4-[(2R)-2-(naphthalen-2-yloxymethyl)-6-oxopiperazin-1-
30
         yl]-benzamide;
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N-[2-(3-methoxyphenyl)-ethyl]-4-[(2R)-2-(naphthalen-2-yloxymethyl)-6-

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oxopiperazin-1-yl]-benzamide;
                (6R)-6-(isoquinolin-7-yloxymethyl)-1-{4-[3-(2-methoxybenzyloxy)-
         propoxy]-phenyl}-piperazin-2-one;
 5
                (6R)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-(quinolin-6-
         yloxymethyl)-piperazin-2-one;
                4-[(2R)-2-(naphthalen-2-yloxymethyl)-6-oxopiperazin-1-yl]-N-(2-
         phenoxyethyl)-benzamide;
                (6R)-6-(1-acetyl-1,2,3,4-tetrahydroquinolin-6-yloxymethyl)-1-{4-[3-(2-
10
         methoxybenzyloxy)-propoxy]-phenyl}-piperazin-2-one;
                (6R)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-(1-thiazol-4-
         ylmethyl-1,2,3,4-tetrahydroquinolin-7-yloxymethyl)-piperazin-2-one;
                2-[7-(1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-oxopiperazin-2R-
         ylmethoxy)-3,4-dihydro-2H-quinolin-1-yl]-acetamide;
15
                (6R)-6-[1-(2-hydroxyethyl)-1,2,3,4-tetrahydroquinolin-7-yloxymethyl]-1-{4-
         [3-(2-methoxybenzyloxy)-propoxy]-phenyl}-piperazin-2-one;
                naphthalene-2-carboxylic acid (2R)-1-{4-[3-(2-methoxy-benzyloxy)-
         propoxy]-phenyl}-6-oxo-piperazin-2-yl methyl ester;
                4-methyl-benzoic acid (2R)-1-{4-[3-(2-methoxy-benzyloxy)-propoxy]-
20
         phenyl}-6-oxo-piperazin-2-yl methyl ester;
                4-chloro-benzoic acid (2R)-1-{4-[3-(2-methoxy-benzyloxy)-propoxy]-
         phenyl}-6-oxo-piperazin-2-yl methyl ester;
                benzoic acid (2R)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-
         oxopiperazin-(2R)-yl methyl ester;
25
                (2R)-1-\{4-[3-(4-chlorobenzyloxy)-propoxy]-phenyl\}-2-(4-chlorobenzyloxy)
         methoxybenzyloxymethyl)-piperazine;
                (2R)-1-\{4-[3-(3,4-dichlorobenzyloxy)-propoxy]-phenyl\}-2-(4-
         methoxybenzyloxymethyl)-piperazine;
                (2R)-1-{4-[3-(3-chlorobenzyloxy)-propoxy]-phenyl}-2-(4-
30
         methoxybenzyloxymethyl)-piperazine;
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(2R)-2-(4-methoxybenzyloxymethyl)-1-{4-[3-(4-methoxy-
         benzyloxy)propoxy]-phenyl}-piperazine;
                (2R)-1-\{4-[3-(2-chlorobenzyloxy)-propoxy]-phenyl\}-2-(4-
         methoxybenzyloxymethyl)-piperazine;
 5
                (2R)-1-\{4-[3-(3,5-difluorobenzyloxy)-propoxy]-phenyl\}-2-(4-
         methoxybenzyloxymethyl)-piperazine;
                (2R)-2-(4-methoxybenzyloxymethyl)-1-{4-[3-(4-methylbenzyloxy)propoxy]-
         phenyl}-piperazine;
                (2R)-2-(4-methoxybenzyloxymethyl)-1-{4-[3-(3-methoxybenzyloxy)-
10
         propoxy]-phenyl}-piperazine;
                (2R)-2-(4-methoxybenzyloxymethyl)-1-{4-[3-(2-methoxyphenoxy)-
         propoxymethyl]-phenyl}-piperazine;
                (6R)-6-(4-fluorobenzyloxymethyl)-1-{4-[4-(2-methoxyphenoxy)-butoxy]-
         phenyl}-piperazin-2-one;
15
                (2R)-1-\{4-[2-(2-methoxybenzyloxy)-ethoxymethyl]-phenyl\}-2-(4-
         methoxybenzyloxymethyl)-piperazine;
                (6R)-1-{4-[4-(2-methoxyphenoxy)-butoxy]-phenyl}-6-(naphthalen-2-
         yloxymethyl)-piperazin-2-one;
                (6R)-6-(4-fluorobenzyloxymethyl)-1-\{4-[2-(2-methoxybenzyloxy)-
20
         ethoxymethyl]-phenyl}-piperazin-2-one;
                (2R)-2-(4-methoxybenzyloxymethyl)-1-{4-[4-(2-methoxyphenoxy)-butoxy]-
         phenyl}-piperazine;
                (6R)-6-(4-fluorobenzyloxymethyl)-1-{4-[3-(2-methoxyphenoxy)-
         propoxymethyl]-phenyl}-piperazin-2-one;
25
                (6R)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-(quinolin-2-
         yloxymethyl)-piperazin-2-one;
                (6R)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-(quinoxalin-2-
         yloxymethyl)-piperazin-2-one;
                (6R)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-(pyrazin-2-
30
         yloxymethyl)-piperazin-2-one;
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(6R)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-(pyridin-2yloxymethyl)-piperazin-2-one; (6R)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-(pyrimidin-2yloxymethyl)-piperazin-2-one; 5 2-methoxy-N-([2R]-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-oxopiperazin-2-ylmethyl)-benzamide; 4-chloro-N-([2R]-1-{4-[3-(2-methoxy-benzyloxy)-propoxy]-phenyl}-6-oxopiperazin-2-ylmethyl)-benzamide; N-([2R]-1-{4-[3-(2-methoxy-benzyloxy)-propoxy]-phenyl}-6-oxo-piperazin-10 2-ylmethyl)-benzamide; naphthalene-2-carboxylic acid ([2R]-1-{4-[3-(2-methoxy-benzyloxy)propoxy]-phenyl}-6-oxo-piperazin-2-ylmethyl)-amide; 2-fluoro-N-([2R]-1-{4-[3-(2-methoxy-benzyloxy)-propoxy]-phenyl}-6-oxopiperazin-2-ylmethyl)-benzamide; 15 (2R)-1-{4-[3-(2-fluorobenzyloxy)-propoxy]-phenyl}-2-(naphthalen-2yloxymethyl)-piperazine; (2R)-1-{4-[3-(2-ethoxybenzyloxy)-propoxy]-phenyl}-2-(naphthalen-2yloxymethyl)-piperazine; (2R)-1-{4-[3-(3-methoxybenzyloxy)-propoxy]-phenyl}-2-(naphthalen-2-20 yloxymethyl)-piperazine; (2R)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-2-(naphthalen-2ylmethoxymethyl)-piperazine; propoxy]-phenyl}-piperazine; 25 (6R)-6-(biphenyl-4-yloxymethyl)-1-(4-[3-(2-methoxybenzyloxy)-propoxy]phenyl)-piperazin-2-one; N-[4-([2R]-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-oxopiperazin-2-ylmethoxy)-phenyl]-acetamide; (2R)-1-{4-[2-(2-methoxybenzyloxy)-ethoxymethyl]-phenyl}-2-(naphthalene-30 2-yloxymethyl)-piperazine;

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4-([2R]-1-{4-[3-(2-methoxy-benzyloxy)-propoxy]-phenyl}-6-oxo-piperazin-
         2-ylmethoxy)-N,N-dimethyl-benzamide;
                2-[(5R)-3-(2-methoxybenzyloxy)-propoxy]-5-[2-(naphthalene-2-
         yloxymethyl)-6-oxopiperazin-1-yl]-benzoic acid methyl ester;
5
                (2R)-1-(4-[3-(2-methoxyphenoxy)-propoxymethyl]-phenyl)-2-(naphthalene-2-
         yloxymethyl)-piperazine;
                2-[(5R)-[3-(2-methoxybenzyloxy)-propoxy]-5-[2-(naphthalene-2-
         yloxymethyl)-6-oxopiperazin-1-yl]-benzoic acid;
                (2R)-1-(4-methoxymethylphenyl)-2-(naphthalene-2-yloxymethyl)-piperazine;
10
                (6R)-1-(3-chloro-4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl)-6-
         (naphthalene-2-yloxymethyl)-piperazin-2-one;
                (6R)-1-{4-[3-(2-methoxybenzylsulfanyl)-propoxy]-phenyl}-6-(naphthalene-2-
         yloxymethyl)-piperazin-2-one;
                (2R)-1-{4-[3-(2-methoxybenzylsulfanyl)-propoxy]-phenyl}-2-(naphthalene-2-
15
         yloxymethyl)-piperazine;
                (6R)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-3-methyl-phenyl}-6-
         (naphthalene-2-yloxymethyl)-piperazin-2-one;
                (2R)-1-\{4-\{2-[2-(2-methoxyphenyl)-ethoxy\}-ethoxy\}-phenyl)-2-
         (naphthalene-2-yloxymethyl)-piperazine;
20
                (6R)-1-\{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl\}-6-(7-methoxybenzyloxy)
         methoxynaphthalen-2-yloxymethyl)-piperazin-2-one;
                (6R)-6-(biphenyl-3-yloxymethyl)-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-
         phenyl}-piperazin-2-one;
                (6R)-1-(3-methoxy-4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl)-6-
25
         (naphthalene-2-yloxymethyl)-piperazin-2-one;
                (2R)-1-{4-[4-(2-methoxyphenoxy)-butoxy]-phenyl}-2-(naphthalene-2-
         yloxymethyl)-piperazine;
                [6-([2R]-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-oxopiperazin-2-
         ylmethylsulfanyl)-3-oxo-2,3-dihydrobenzo[1,4]oxazin-4-yl]-acetic acid ethyl ester;
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6-([2R]-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-oxopiperazin-2-
         ylmethylsulfanyl)-4-(3-methoxypropyl)-4H-benzo[1,4]oxazin-3-one;
                N-\{2-[7-([2R]-1-\{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl\}-6-
         oxopiperazin-2-ylmethoxy)-3,4-dihydro-2H-quinolin-1-yl]-ethyl}-acetamide;
 5
                3-[7-([2R]-1-\{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl\}-6-oxopiperazin-
         2-ylmethoxy)-3,4-dihydro-2H-quinolin-1-yl]-propionic acid methyl ester;
                acetic acid 2-[7-([2R]-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-
         oxopiperazin-2-ylmethoxy)-3,4-dihydro-2H-quinolin-1-yl]-ethyl ester;
                N-\{2-[7-([2R]-1-\{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl\}-piperazin-2-
10
         ylmethoxy)-3,4-dihydro-2H-quinolin-1-yl]-ethyl}-acetamide;
                3-[5-([2R]-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-oxopiperazin-
         2-ylmethoxy)-indol-1-yl]-propionic acid methyl ester;
                7-([2S]-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-oxopiperazin-2-
         ylmethoxy)-1-(3-methoxypropyl)-3,4-dihydro-1H-quinolin-2-one;
15
                (6R)-1-\{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl\}-6-[1-(3-
         methoxypropyl)-1,2,3,4-tetrahydroquinolin-7-yloxymethyl]-piperazin-2-one;
                7-([2R]-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-oxopiperazin-2-
         ylmethoxy)-1-(3-methoxypropyl)-3,4-dihydro-1H-quinolin-2-one;
                [7-([2R]-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-oxopiperazin-2-
20
         ylmethoxy)-2-oxo-3,4-dihydro-2H-quinolin-1-yl]-acetic acid methyl ester;
                [7-([2R]-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-oxopiperazin-2-
         ylmethoxy)-3,4-dihydro-2H-quinolin-1-yl]-acetic acid methyl ester;
                N-\{2-[5-([2R]-1-\{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl\}-6-
         oxopiperazin-2-ylmethoxy)-indol-1-yl]-ethyl}-acetamide;
25
                N-\{2-[7-([2R]-1-\{4-[3-(2-fluorobenzyloxy)-propoxy]-phenyl\}-6-
         oxopiperazin-2-ylmethoxy)-3,4-dihydro-2H-quinolin-1-yl]-ethyl}-acetamide;
                [6-([2R]-1-{4-[3-(2-methoxybenzyloxy)-propoxy}-phenyl}-6-oxopiperazin-2-
         ylmethoxy)-indol-1-yl]-acetic acid ethyl ester;
                [5-([2R]-1-{4-[3-(2-methoxybenzyloxy)-propoxy]-phenyl}-6-oxopiperazin-2-
30
         ylmethoxy)-2-methyl-indol-1-yl]-acetic acid methyl ester;
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63. A method of treating or preventing glaucoma in a mammal comprising administering to the mammal in need thereof an effective amount of a compound of any of claims 1-56.

5

64. A method of providing end organ protection in a mammal comprising administering to the mammal in need thereof an effective amount of a compound of any of claims 1-56.

10

65. A method of treating or preventing hyperaldosteronism in a mammal comprising administering to the mammal in need thereof an effective amount of a compound of any of claims 1-56.

15

66.

a) acylation of a protected para-hydroxy aniline 1, wherein P^1 is an amine protecting group, to afford the intermediate 2 where R^{20} is halo and R^2 is as defined in claim 1;

A process for preparing a compound of claim I comprising the steps of:

20

b) contacting $\bf 2$ with a suitable amine to afford the intermediate $\bf 3$, where $\bf P^2$ is a suitable anime protecting group;

c) contacting 3 with a suitable epoxide to afford the intermediate 4, where R^{21} is halo and R^{1} is as defined in claim 1;

$$P^2$$
 NH
 R^2
 NH
 R^2
 R^2

d) cyclization of 4 to afford 5;

$$R^2$$
 R^2
 R^2

e) deprotection of 5 followed by protection of the piperazinone nitrogen with a suitable amine protecting group, P^3 , to afford 6;

f) alkylation of $\bf 6$ with a suitable alkylating agent to afford $\bf 7$ where ${\bf R}^{22}$, along with the oxygen at the 4-position of the phenyl ring, is equivalent to $-\bf Z$ - $\bf W$ as is defined above in Formula $\bf I$;

g) contacting 7 with an appropriate alcohol to afford 8, where R^{23} , along with the hydroxymethyl substituent of the piperazinone, is equivalent to -Q-T as is defined above in Formula I;

h) deprotection of 8 to afford 9

67.) The process of claim 66 wherein 8 is reduced to the piperazine prior to deprotection.